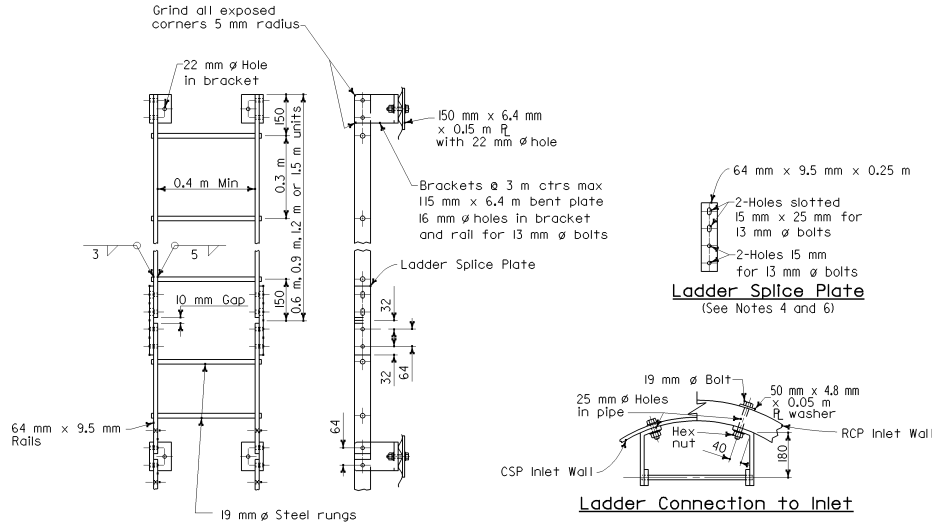




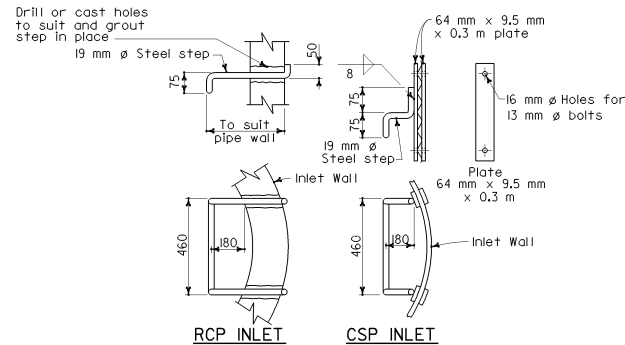
DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET TOTAL NO. SHEETS

REGISTERED CIVIL ENGINEER  
 Glenn DeCou  
 No. C34547  
 July 1, 2004  
 PLANS APPROVAL DATE  
 The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.  
 To get to the Caltrans web site, go to: <http://www.dot.ca.gov>



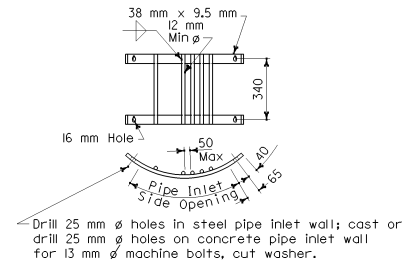
### LADDER DETAILS

See Notes 1, 2, 3, 4 and 6



### STEP DETAILS

(See Notes 1 and 6)



### TRASH RACK DETAILS

(See Notes 5 and 6)

### NOTES

- Ladders and Steps - None required where "H" dimension of pipe inlet is less than 0.75 m. Where "H" is 0.75 m or more, install steps or ladder with lowest rung not more than 0.3 m above the floor and highest rung not more than 0.3 m below top of inlet. The distance between steps or rungs shall not exceed 0.3 m and shall be uniform throughout the length of the wall. Place steps or ladder in the wall without an opening.
- Ladder may be constructed in one length at contractor's option on RCP inlet.
- On CSP inlet, connect ladder splice plate so joint can compress 10 mm.
- Ladder splice plate to be connected with 13 mm  $\phi$  bolts with double nuts.
- Trash racks used on Type OCPI and OMPI inlets. Trash racks required for pumping installations.
- All hardware to be galvanized after fabrication. See Standard Specifications or Special Provisions.

STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION

## PIPE INLETS

NO SCALE

ALL DIMENSIONS ARE IN  
MILLIMETERS UNLESS OTHERWISE SHOWN

**D75C**